

	Typ	Hits	S arch Text
1	BRS	1	'09/993,823' and (material\$2 index refract\$4)
2	BRS	1	'09/993,823' and ((index refract\$4) with (polym\$4 near8 strip\$5))
3	BRS	1	'09/993,823' and ((index refract\$4) with polym\$4 with strip\$5)
4	BRS	27857	385/\$.ccls.
5	BRS	398	385/40.ccls.
6	BRS	1	'09/993,823' and (polymer same coupl\$4)
7	BRS	8	strip\$4 adj1 load\$3 adj1 optic\$3 adj1 ((wave near1 guide\$1) waveguide\$1)
8	BRS	3	strip\$4 adj1 load\$3 adj1 optic\$3 adj1 ((wave near1 guide\$1) waveguide\$1)
9	BRS	23	strip\$4 adj1 load\$3 near3 optic\$3 near3 ((wave near1 guid\$3) waveguide\$1)
10	BRS	15	((strip\$4 adj1 load\$3 near3 optic\$3 near3 ((wave near1 guid\$3) waveguide\$1)) not (strip\$4 adj1 load\$3 adj1 optic\$3 adj1 ((wave near1 guide\$1) waveguide\$1))
11	BRS	23	((strip\$4 adj1 load\$3 near3 optic\$3 near3 ((wave near1 guid\$3) waveguide\$1)) and (clad\$4 polymer\$4 core\$1 guid\$3 plastic\$3 \$6polymer) and strip\$1 and (refract\$4 (index indice\$1))
12	BRS	1336	strip\$1 near2 ((wave near1 guid\$3) waveguide\$1)
13	BRS	7924	((wave near1 guid\$3) waveguide\$1) near7 (refract\$4 near3 (index indice\$1))
14	BRS	3704	((wave near1 guid\$3) waveguide\$1) near7 (material clad\$4 polymer\$4) near9 (refract\$4 near1 (index indice\$1))
15	BRS	22218	((mach adj1 zehnder) interferomet\$3 mzi)
16	BRS	755	((wave near1 guid\$3) waveguide\$1) near7 (material clad\$4 polymer\$4) near9 (refract\$4 near1 (index indice\$1)) same (control\$3 electro\$3 volt\$3 (electri\$3 adj3 current\$1))
17	BRS	81	((strip\$1 near2 ((wave near1 guid\$3) waveguide\$1)) and (((wave near1 guid\$3) waveguide\$1) near7 (material clad\$4 polymer\$4) near9 (refract\$4 near1 (index indice\$1)) same (control\$3 electro\$3 volt\$3 (electri\$3 adj3 current\$1))))
18	BRS	30	((((mach adj1 zehnder) interferomet\$3 mzi)) and ((strip\$1 near2 ((wave near1 guid\$3) waveguide\$1)) and (((wave near1 guid\$3) waveguide\$1) near7 (material clad\$4 polymer\$4) near9 (refract\$4 near1 (index indice\$1)) same (control\$3 electro\$3 volt\$3 (electri\$3 adj3 current\$1))))
19	BRS	29	((((walk adj1 off) walkoff) near7 split\$4) same (half near3 (plate\$1 waveplate))
20	BRS	2	((((walk adj1 off) walkoff) near7 split\$4) same (half near3 (plate\$1 waveplate)) and (MZI interferom\$4 machzhnder (mach near1 zehner))

	DBs	Time Stamp	Comm en ts	Er ro r De fi ni ti on	Er ro rs
1	USPAT; US-PGPUB	2003/12/30 16:09			0
2	USPAT; US-PGPUB	2003/12/23 18:15			0
3	USPAT; US-PGPUB	2003/12/23 18:46			0
4	USPAT; US-PGPUB	2003/12/23 18:47			0
5	USPAT; US-PGPUB	2003/12/23 18:53			0
6	USPAT; US-PGPUB	2003/12/23 18:55			0
7	USPAT; US-PGPUB	2003/12/24 15:13			0
8	EPO; JPO; DERWENT	2003/12/24 15:05			0
9	USPAT; US-PGPUB	2003/12/24 16:11			0
10	USPAT; US-PGPUB	2003/12/24 15:14			0
11	USPAT; US-PGPUB	2003/12/24 15:20			0
12	USPAT; US-PGPUB	2003/12/24 16:30			0
13	USPAT; US-PGPUB	2003/12/24 16:17			0
14	USPAT; US-PGPUB	2003/12/24 16:29			0
15	USPAT; US-PGPUB	2003/12/24 16:22			0
16	USPAT; US-PGPUB	2003/12/24 18:24			0
17	USPAT; US-PGPUB	2003/12/24 16:30			0
18	USPAT; US-PGPUB	2003/12/24 18:17			0
19	USPAT; US-PGPUB	2003/12/29 19:23			0
20	USPAT	2003/12/29 19:25			0

	Type	Hits	Search Text
21	BRS	11	(split\$4 near9 input\$4 near7 coupler\$1) same (mzi interferomet\$4 zehnder) same (detector\$1 photodiod\$1)
22	BRS	50	(split\$4 near9 input\$4 near7 coupler\$1) and (coupler\$1 same (mzi interferomet\$4 zehnder)) same (detector\$1 photodiod\$1)
23	BRS	2	((split\$4 near9 input\$4 near7 coupler\$1) and (coupler\$1 same (mzi interferomet\$4 zehnder)) same (detector\$1 photodiod\$1)) and (transm\$4 same receiver\$4 same communica\$4)
24	BRS	19	((split\$4 near9 input\$4 near7 coupler\$1) and (coupler\$1 same (mzi interferomet\$4 zehnder)) same (detector\$1 photodiod\$1)) and (communica\$4)

	DBs	Time Stamp	Com men ts	Er ro r De fi ni ti on	Er ro rs
21	USPAT	2003/12/30 13:40			0
22	USPAT	2003/12/30 13:41			0
23	USPAT	2003/12/30 13:48			0
24	USPAT	2003/12/30 13:49			0